

HOMEWORK

Attraction	Number of Students	
	School A	School B
Winnipeg Aboriginal Centre	48	18
Chinese Cultural Centre	30	24
Upper Fort Gary Gate	39	3
Gabrielle Roy House	33	15

Total Students **150** **60**

- How many students were surveyed in each school?
- Which school had the greater percent of students choosing the Winnipeg Aboriginal Centre? The Chinese Cultural Centre? Upper Fort Gary Gate? Gabrielle Roy House?

To Find percent, calculate how many students in total in each school. Then make a fraction with the number of students who chose a specific event as the numerator with the total number of students in the school as the denominator. Then divide the numerator by the denominator and multiply by 100.

Example *What percentage of students from each school chose the Winnipeg Aboriginal Centre?*

$$\begin{array}{l} \text{School A -} \\ \frac{48}{150} \times 100 = 30\% \end{array}$$

$$\begin{array}{l} \text{School B -} \\ \frac{18}{60} \times 100 = 30\% \end{array}$$

Homework - find out which school had the greater percentage of students choosing each event.